

Nichols Pond, Oxford

Water Data 2005

Water data was collected for Nichols Pond on June 29, 2005
by Roslyn Selsky and Phil Nista.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 0.9 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.41707 41°25'1.5"N	-73.13694 73°8'13.0"W	6/29/2005	0.5	5.0	26.8
			1	1.6	24.8

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
6/29/2005	0.5	74	5.3	3	44
	1.5	82	5.2	6	61